

OSHA Chemical Hazard Communication - Globally Harmonized System...

Effective Completion Date Requirement(s)

December 1, 2013 Train employees on the new label elements and SDS format.

[Safety Data Sheet format: this 16 section format is outlined in 'OSHA BRIEFS']

- Included below are examples of the new and improved labeling requirement:










June 1, 2015 Comply with all modified provisions of this final rule, except:

Distributors may ship products labeled by manufacturers under the old system until December 1, 2015.

June 1, 2016 Update alternative workplace labeling and hazard communication program as necessary, and provide additional employee training for newly identified physical or health hazards.

Transition Period Comply with either 29 CFR 1910.1200 (this final standard), or the current standard, or both. All chemical manufacturers, importers, distributors and employers

HCS Pictograms and Hazards

Health Hazard 	Flame 	Exclamation Mark 
<ul style="list-style-type: none">• Carcinogen• Mutagenicity• Reproductive Toxicity• Respiratory Sensitizer• Target Organ Toxicity• Aspiration Toxicity	<ul style="list-style-type: none">• Flammables• Pyrophorics• Self-Heating• Emits Flammable Gas• Self-Reactives• Organic Peroxides	<ul style="list-style-type: none">• Irritant (skin and eye)• Skin Sensitizer• Acute Toxicity (harmful)• Narcotic Effects• Respiratory Tract Irritant• Hazardous to Ozone Layer (Non Mandatory)
Gas Cylinder 	Corrosion 	Exploding Bomb 
<ul style="list-style-type: none">• Gases under Pressure	<ul style="list-style-type: none">• Skin Corrosion/ burns• Eye Damage• Corrosive to Metals	<ul style="list-style-type: none">• Explosives• Self-Reactives• Organic Peroxides
Flame over Circle 	Environment (Non Mandatory) 	Skull and Crossbones 
<ul style="list-style-type: none">• Oxidizers	<ul style="list-style-type: none">• Aquatic Toxicity	<ul style="list-style-type: none">• Acute Toxicity (fatal or toxic)

Source Material: This link is to the OSHA GHS page at osha.gov:

www.osha.gov/dsg/hazcom/index.html In the 'Highlights' box at the right side of osha's GHS page are links to their **FACT SHEET** and **OSHA BRIEFS**.